



California Power Authority

Industrial Development Bonds For Energy Financing

\$30 MILLION IN TAX-EXEMPT* FINANCING

AVAILABLE NOW

Borrowers must qualify as eligible manufacturers:

- General manufacturing companies that will use bond proceeds to purchase and/or install renewable energy systems equipment, energy-efficient equipment, and/or clean distributed generation systems on own facilities..
- or-
- Manufacturers of renewable energy and/or clean distributed generation systems or components seeking to establish or expand California production facilities.

Bond proceeds must be used to finance capital expenditures for eligible systems or technologies, as illustrated on page 2.

Loan Limits:

- Minimum loan size is \$ 2,000,000.
- Maximum loan size is \$10,000,000.

See program details, answers to frequent questions, loan application, and sample interest rates on the California Power Authority's website www.capowerauthority.ca.gov

For more info contact:
**California Power Authority
Industrial Financing (IDB)**

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*** Taxable bonds with no loan limits & attractive term also possible.**

Please call to discuss.

Loan Applications should be SUBMITTED NO LATER THAN AUGUST 1, 2003.

Eligible Borrower (as per IRS rules):

- Borrower must be a Manufacturer or Processor. Bond proceeds must be used to finance manufacturing or processing facilities and/or equipment. Generally, manufacturing or processing entails the production of tangible personal property or value added processing. The production of power for re-sale is not eligible.
- To qualify for tax-exempt interest rates, borrower has a \$10 million limit of total capital expenditures (from any fund sources) incurred in the same public jurisdiction as the project during the period beginning three years before the bonds are issued and ending three years after the bonds are issued.

Eligible Equipment and Technologies:

I. Installed At Eligible Manufacturing Facilities

The following list should be considered illustrative, and neither exhaustive nor all-inclusive.

➤ General Efficiency Technologies

- | | |
|---------------------------------|---|
| ■ Electric Motor Driven Systems | ■ Steam Systems |
| ■ Power Quality | ■ Sensors and Controls |
| ■ Lighting | ■ General Industrial Process Applications |
| ■ Energy Metering | ■ Load Management |

➤ Industry Specific Examples of Energy Efficiency Technologies

Cleanroom & Laboratory Technologies

- Hoods, fans, filters, etc.

Chemicals

- Ultrasonic tank cleaning
- Variable frequency microwave furnaces
- Concurrent Distillation
- Recycled plastics used for durable goods manufacture
- Advanced fume hood technologies

Electronics

- Sulfur trioxide cleaning of semiconductor wafers

Petroleum

- Absorption heat pump/refrigeration
- Biphase rotary separator turbine
- Catalytic distillation
- Robotic inspection of storage tanks

Agriculture & Food Processing

- Ozone based Disinfectant Technologies
- Membrane Technologies
- Infrared Technologies

Aluminum

- Waste recovery systems
- Oxygen enhanced combustion
- Recycling of Aluminum Dross

Glass

- Advanced temperature measurement systems
- Oxy-fuel firing

Metal Casting

- Laser based laminated object manufacturing

➤ Distributed Clean Energy Generation Technologies (Renewable and Non-Renewable)

Illustrative technologies include Photovoltaic, Solar Thermal Electric, Fuel Cells Using a Renewable Fuel, Small Wind Turbines, Biogas, and Biomass technologies.

II. New or Expanded Production Facilities to Manufacture Clean Generation Components or Systems (solar, wind, fuel cells, biomass, geothermal technologies)